



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/759,159	01/20/2004	Satish Parolkar	P24473	6660	
7055	7590 03/14/2006		EXAMINER		
GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE			ELAHEE, MD S		
RESTON, VA 20191			ART UNIT	PAPER NUMBER	
·			2645		
			DATE MAILED: 03/14/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
Office Action Summary		10/759,159	PAROLKAR ET AL.			
		Examiner	Art Unit			
		Md S. Elahee	2645			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHOWHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REPLEHEVER IS LONGER, FROM THE MAILING Ensions of time may be available under the provisions of 37 CFR 1. SIX (6) MONTHS from the mailing date of this communication. period for reply is specified above, the maximum statutory period re to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailined patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 136(a). In no event, however, may a reply be time will apply and will expire SIX (6) MONTHS from the, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status						
2a) <u></u>	Responsive to communication(s) filed on <u>22 L</u> This action is FINAL . 2b) This since this application is in condition for allowed closed in accordance with the practice under	s action is non-final. ance except for formal matters, pro				
Disposition of Claims						
5)□ 6)⊠ 7)□	Claim(s) 1-20 is/are pending in the application 4a) Of the above claim(s) is/are withdra Claim(s) is/are allowed. Claim(s) 1-20 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and/	awn from consideration.				
Applicati	on Papers					
10)	The specification is objected to by the Examin The drawing(s) filed on is/are: a) ac Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the E	cepted or b) objected to by the lead of a common or common or by the lead of a common or common	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).			
Priority (ınder 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
2) Notice	t(s) e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08 r No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:				

Application/Control Number: 10/759,159 Page 2

Art Unit: 2645

DETAILED ACTION

The application has been transferred from examiner Allan Hoosain to examiner Alam Elahee.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-5,11-18 are rejected under 35 U.S.C. 102(e) as being anticipated by **Holden** (US 6,771,639).

As to Claims 1,11,17 with respect to Figures 1-6, **Holden** teaches a method of collecting information, comprising:

sending an interactive text markup programming language script, using a session initiation protocol (SIP) message, to a communications device, the interactive script including at least a first query and a second query that depends on a response to the first query (Figure 6); and

receiving the response either automatically from the communications device, or based upon input from a user of the communications device (Figure 6).

Art Unit: 2645

As to Claims 2,13, Holden teaches the method of collecting information of claim 1, wherein the received response comprises information of at least one of a location of the communications device, a type of the communications device, a communications format used by the communications device, a communications mode desired by the user of the communications device, a personal identification of the user of the communications device, an account number of the user of the communications device, a password of the user of the communications device, billing information of the user of the communications device, the intent of the user of the communications device, a preferred language of the user of the communications device, and a question from the user of the communications device (Col. 7, lines 60-67).

As to Claims 3,14, Holden teaches the method of collecting information of claim 1, wherein the received response is a textual representation of one of a DTMF tone, VoicexML and HTML speech tags (Col. 8, lines 63-67).

As to Claims 4,15, Holden teaches the method of collecting information of claim 1, further comprising providing the response to a user of a recipient device (Figure 6).

As to Claims 5,16,18, Holden teaches the method of collecting information of claim 1, the response being additionally based upon information provided by the communications device (Col. 7, lines 60-67).

Art Unit: 2645

As to Claim 12, **Holden** teaches the method of interactively pre-screening user information of claim 11, further comprising establishing a communications connection between the communications device and one of a plurality of agent devices, the one of the plurality of agent devices being determined based on the response (Col. 8, lines 1-6).

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 5. Claims 1-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over LaPorta et al. (US 5,970,122) in view of Vo et al. (US 6,795,444).

Art Unit: 2645

As to Claims 1,6,11,17,19, with respect to Figures 1-3, LaPorta teaches a method of collecting information, comprising:

sending MSG 8 (an interactive text markup programming language script), using world wide web, to a communications device, the interactive script including a lunch request (at least a first query) and lunch request response (a second query that depends on a response to the first query) (Figure 3); and

receiving the response either automatically from the communications device, or based upon input from a user of the communications device (Figure 3);

LaPorta does not teach the following limitation:

"using a session initiation protocol (SIP) message"

However, it is obvious that LaPorta suggests the limitation. This is because LaPorta teaches sending messages over the world wide web (Col. 4, lines 25-27). Vo teaches sending SIP messages over the world wide web (Figures 1, labels 130,108,138). Having the cited analogous art at the time the invention was made, it would have been obvious to one of ordinary skill in the art to add SIP messaging to LaPorta's invention for protocol conversions between networks as taught by Vo's invention in order to provide communications in integrated networks.

As to Claims 2,7,13, LaPorta teaches the method of collecting information of claim 1, wherein the received response comprises information of at least one of a location of the communications device, a type of the communications device, a communications format used by the communications device, a communications mode desired by the user of the communications device, a personal identification of the user of the communications device, an account number of

Application/Control Number: 10/759,159

Art Unit: 2645

the user of the communications device, a password of the user of the communications device,

Page 6

billing information of the user of the communications device, the intent of the user of the

communications device, a preferred language of the user of the communications device, and a

question from the user of the communications device (Figure 3, labels 58,60,62).

As to Claims 3,8,14, LaPorta teaches the method of collecting information of claim 1, wherein

the received response is a textual representation of one of a DTMF tone, VoicexML and HTML

speech tags (Figure 3, label 62).

As to Claims 4,9,15, LaPorta teaches the method of collecting information of claim 1, further

comprising providing the response to a user of a recipient device (Figure 3, label 50a).

As to Claims 5,10,16,18,20, LaPorta teaches the method of collecting information of claim 1,

the response being additionally based upon information provided by the communications device

(Figure 3 and Col. 11, lines 45-55).

As to Claim 12, LaPorta teaches the method of interactively pre-screening user information of

claim 11, further comprising establishing a communications connection between the

communications device and one of a plurality of agent devices, the one of the plurality of agent

devices being determined based on the response (Col. 16, lines 20-34).

Response to Amendment

6. This action is responsive to an amendment filed on 12/22/05. Claims 1-20 are pending.

Response to Arguments

7. Applicant's arguments filed in the 12/22/05 Remarks have been fully considered but they are not persuasive because of the following:

The arguments appear to suggest selectively receiving responses automatically from the communication device or from user input of the communication device. However, the claims only recite receiving the response either automatically from the communications device, or based upon input from a user of the communications device. Both Holden and LaPorta teaches this limitation.

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Gilleland et al. (US 2002/0073203) teach Providing calling party information in a request to establish a call session.

Shaw et al. (US 2002/0083148) teach System and method for sender initiated caching of personalized content.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Md S. Elahee whose telephone number is (571) 272-7536. The examiner can normally be reached on Mon to Fri from 8:30am to 5:00pm.

Application/Control Number: 10/759,159 Page 8

Art Unit: 2645

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Fan Tsang can be reached on (571) 272-7547. The fax phone number for the

organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

M.E. MD SHAFIUL ALAM ELAHEE March 5, 2006

SUPERVISORY PATENT EXAMINER **TECHNOLOGY CENTER 2600**